

REMARKS

Applicants acknowledge, with appreciation, the Examiner's rejoinder of claims 41, 44 and 47 and allowance of claims 23, 27-34, 37, 38, 40, 41, 44, 47 and 72-84.

Claims 63 and 85 stand rejected. As described below, applicants have amended those claims to overcome the rejections and to place them in form for allowance.

THE REJECTIONS

Claim 63

Claim 63 stands rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. The Examiner correctly points out that claim 63 incorrectly refers to step d) of claims 23, 29 and 32. The claim should refer to step e) of claims 23, 29 and 32 which indicates selecting the chemical entity based on the deformation energy.

Applicants have amended claim 63 to refer to step e) of claims 23, 29 and 32. This is not new matter and overcomes the rejection.

Claim 85

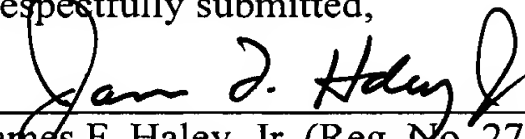
Claim 85 stands rejected under 35 U.S.C. § 112, first and second paragraphs. The Examiner argues that claim 85, which recites the single step of docking, is not enabled and is indefinite.

Applicants have overcome both rejections by amending claim 85 to recite identifying an IMPDH inhibitor and including steps b), c) and d) from claim 73. Those steps, together with the docking step of original claim 85, enables and makes definite the claimed method.

CONCLUSION

In view of the above remarks and amended claims, applicants request that the Examiner reconsider rejected claims 63 and 85 and allow them, and together with the other allowed claims, pass this case to issue.

Respectfully submitted,


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